

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	"6219645".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/01 14:51
L3	1	"6219645".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/01 14:58
L4	0	"6219645".pn. and acoustic\$4 same (microphon\$4 or transduc\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/01 14:59
L5	0	"6219645".pn. and acoustic\$4	US-PGPUB; USPAT	OR	OFF	2005/04/01 14:59
L6	1	"6219645".pn. and environment\$4	US-PGPUB; USPAT	OR	OFF	2005/04/01 15:00
L7	1	"6219645".pn. and environment\$4 same (microphon\$4 or transduc\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/01 15:07
L8	1	"6219645".pn. and (nois\$5 or sound\$4 or interfer\$6) same (microphon\$4 or transduc\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/01 15:07
L10	12832	compensat\$5 same model\$5	US-PGPUB; USPAT	OR	OFF	2005/04/01 16:10
L11	22	compensat\$5 with model\$5 same ((speech\$4 or voice) near recogniz\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/01 16:11
L12	2	compensat\$5 with model\$5 same ((speech\$4 or voice) near recogniz\$5) and memor\$6 with controll\$5	US-PGPUB; USPAT	OR	OFF	2005/04/01 16:12
L13	4	compensat\$5 with model\$5 same ((speech\$4 or voice) near recogniz\$5) and memor\$6 same controll\$5	US-PGPUB; USPAT	OR	OFF	2005/04/01 16:12
S1	1117	latic\$4 and speech\$4	US-PGPUB; USPAT	OR	OFF	2004/08/24 14:59
S2	17	concatenat\$5 same latic\$4 and speech\$4 and model\$4	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:00
S3	13	concatenat\$5 same latic\$4 and speech\$4 and model\$4 same languag\$4	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:00
S4	7	concatenat\$5 same latic\$4 and speech\$4 and model\$4 same languag\$4 and scor\$4	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:00
S5	1	concatenat\$5 same latic\$4 and speech\$4 and model\$4 same languag\$4 and scor\$4 and confidenc\$4 and asr	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:00

S6	3	concatenat\$5 same lattic\$4 and speech\$4 and model\$4 same languag\$4 and scor\$4 and confidenc\$4	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:01
S7	21	concatenat\$5 same lattic\$4 and speech\$4	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:05
S8	207	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattic\$4 and speech\$4	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:24
S9	39	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattic\$4 and speech\$4 and transduc\$4	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:06
S10	13	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattic\$4 and speech\$4 and transduc\$4 and hmm	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:07
S11	1	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattic\$4 and speech\$4 and transduc\$4 and hmm\$2 and pda\$2	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:07
S12	0	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattic\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:07
S13	9	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattic\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:07
S14	1	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattic\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4 and satellit\$4	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:08
S15	5	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattic\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4 and (mobil\$5 or cell\$4 or wireless)	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:22
S16	1	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattic\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4 and (mobil\$5 or cell\$4 or wireless) and environment\$4 same acoustic\$4	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:09
S17	5	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattic\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4 and (mobil\$5 or cell\$4 or wireless) and environment\$4	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:09

S18	4	((concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattic\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4) not ((concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattic\$4 and speech\$4 and transduc\$4 and hmm\$2 and network\$4 and (mobil\$5 or cell\$4 or wireless))	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:22
S19	10	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattic\$4 and speech\$4 and re\$4scor\$4	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:56
S20	2	(concatenat\$5 or combin\$7 or link\$4 or chain\$4) same lattic\$4 and speech\$4 and re\$4scor\$4 and asr	US-PGPUB; USPAT	OR	OFF	2004/08/24 15:46
S21	10	(concatenat\$5 or combin\$7 or link\$4 or chain\$4 or cluster\$4) same lattic\$4 and speech\$4 and re\$4scor\$4	US-PGPUB; USPAT	OR	OFF	2004/08/26 11:39
S22	2	(concatenat\$5 or combin\$7 or link\$4 or chain\$4 or cluster\$4) same lattic\$4 and speech\$4 and re\$4scor\$4 and pda\$4	US-PGPUB; USPAT	OR	OFF	2004/08/26 11:40
S23	12	(concatenat\$5 or combin\$7 or link\$4 or chain\$4 or cluster\$4) same lattic\$4 and speech\$4 and pda\$4	US-PGPUB; USPAT	OR	OFF	2004/08/26 11:40
S24	0	"5964810".pn. and utteranc\$4	US-PGPUB; USPAT	OR	OFF	2004/08/26 12:22
S25	0	"5964810".pn. and speech\$4 near input\$5	US-PGPUB; USPAT	OR	OFF	2004/08/26 12:18
S26	1	"6581033".pn. and languag\$4 near model\$4	US-PGPUB; USPAT	OR	OFF	2004/08/26 12:18
S27	1	"6581033".pn. and languag\$4 near model\$4	US-PGPUB; USPAT	OR	OFF	2004/08/26 12:18
S28	1	"5864810".pn. and utteranc\$4	US-PGPUB; USPAT	OR	OFF	2004/08/26 12:22
S29	0	"5864810".pn. and network\$4	US-PGPUB; USPAT	OR	OFF	2004/08/26 14:11
S30	2	"20020052742"	US-PGPUB; USPAT	OR	OFF	2004/08/26 14:11
S31	0	"20020052742" and transduc\$5	US-PGPUB; USPAT	OR	OFF	2004/08/26 14:11
S32	2	"20020052742" and network\$5	US-PGPUB; USPAT	OR	OFF	2004/08/26 14:12
S33	0	"20020052742" and transduc\$5	US-PGPUB; USPAT	OR	OFF	2004/08/26 14:12

S34	2	"20020052742"	US-PGPUB; USPAT	OR	OFF	2004/08/27 12:03
S35	2	"20020052742" and controll\$4	US-PGPUB; USPAT	OR	OFF	2004/08/27 12:55
S36	0	"6304844".pn. and transduc\$4	US-PGPUB; USPAT	OR	OFF	2004/08/27 12:55
S37	0	"6304844".pn. and transduc\$7	US-PGPUB; USPAT	OR	OFF	2004/08/27 12:56
S38	1	"6304844".pn. and (transfer\$5 and transform\$4)	US-PGPUB; USPAT	OR	OFF	2004/08/27 13:00
S39	8	("6304844" or "6233544" or "6243679" or "5864810" or "6581033" or "5712957" or "5797123" or "20020052742").pn.	US-PGPUB; USPAT	OR	OFF	2004/08/27 13:01
S40	0	((("6304844" or "6233544" or "6243679" or "5864810" or "6581033" or "5712957" or "5797123" or "20020052742").pn. ) and radio\$4 same frequenc\$4	US-PGPUB; USPAT	OR	OFF	2004/08/27 13:02
S41	6	((("6304844" or "6233544" or "6243679" or "5864810" or "6581033" or "5712957" or "5797123" or "20020052742").pn. ) and microphon\$4	US-PGPUB; USPAT	OR	OFF	2004/08/27 13:02
S42	2	((("6304844" or "6233544" or "6243679" or "5864810" or "6581033" or "5712957" or "5797123" or "20020052742").pn. ) and microphon\$4 and transduc\$6	US-PGPUB; USPAT	OR	OFF	2004/08/27 13:15
S43	1	"6304844".pn. and mobil\$4	US-PGPUB; USPAT	OR	OFF	2004/08/27 13:35
S44	0	"6304844".pn. and probab\$6	US-PGPUB; USPAT	OR	OFF	2004/08/27 13:39
S45	1002	radio near frequenc\$5 same identif\$8 near tag\$4	US-PGPUB; USPAT	OR	OFF	2004/08/27 13:53
S46	87	radio near frequenc\$5 same identif\$8 near tag\$4 and microphon\$4	US-PGPUB; USPAT	OR	OFF	2004/08/27 13:53
S47	21	radio near frequenc\$5 same identif\$8 near tag\$4 and microphon\$4 and model\$4 and transduc\$6	US-PGPUB; USPAT	OR	OFF	2004/08/30 13:08
S48	19	radio near frequenc\$5 same identif\$8 near tag\$4 and microphon\$4 and model\$4 and transduc\$6 and environment\$4	US-PGPUB; USPAT	OR	OFF	2004/08/30 13:08

S49	9	radio near frequenc\$5 same identif\$8 near tag\$4 and microphon\$4 and model\$4 and transduc\$6 and environment\$4 and (mobil\$4)	US-PGPUB; USPAT	OR	OFF	2004/08/30 13:01
S50	9	radio near frequenc\$5 same identif\$8 near tag\$4 and microphon\$4 and model\$4 and transduc\$6 and (mobil\$4)	US-PGPUB; USPAT	OR	OFF	2004/08/27 13:58
S51	1	"6304844".pn. and distort\$5	US-PGPUB; USPAT	OR	OFF	2004/08/30 12:03
S52	1	"6304844".pn. and environment\$4	US-PGPUB; USPAT	OR	OFF	2004/08/30 12:03
S53	1	radio near frequenc\$5 same identif\$8 near tag\$4 and control\$6 and (mobil\$7 near devic\$4) and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/08/30 13:09
S54	46	radio near frequenc\$5 same identif\$8 near tag\$4 and control\$6 and (mobil\$7 near devic\$4)	US-PGPUB; USPAT	OR	OFF	2004/08/30 13:16
S55	200	microphon\$4 and environment\$4 and transduc\$4 and train\$4 same model\$4 and respon\$5	US-PGPUB; USPAT	OR	OFF	2004/08/30 13:18
S56	82	microphon\$4 and environment\$4 and transduc\$4 and train\$4 same model\$4 and respon\$5 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/08/30 13:29
S57	75	microphon\$4 and environment\$4 and transduc\$4 and train\$4 same model\$4 and respon\$5 and acoustic\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/08/30 13:30
S58	67	(microphon\$4 and environment\$4 and transduc\$4 and train\$4 same model\$4 and respon\$5 and acoustic\$4 and "704"/\$.ccls.) not pertrushin	US-PGPUB; USPAT	OR	OFF	2004/08/30 14:32
S59	0	between\$4 same transduc\$4 near respon\$%	US-PGPUB; USPAT	OR	OFF	2004/08/30 14:33
S60	1722	between\$4 same transduc\$4 near respon\$5	US-PGPUB; USPAT	OR	OFF	2004/08/30 14:33
S61	3	between\$4 same transduc\$4 near respon\$5 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/08/30 14:37
S62	34	between\$4 same microphon\$4\$4 near respon\$5 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/08/30 15:01
S63	34	between\$4 same microphon\$4 near respon\$5 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/08/30 14:38
S64	26	between\$4 same microphon\$4 near respon\$5 and "704"/\$.ccls. not pertrushin	US-PGPUB; USPAT	OR	OFF	2004/08/30 14:38

S65	26	between\$4 same microphon\$4 near respon\$5 and "704"/\$.ccls. not pertrushin\$4	US-PGPUB; USPAT	OR	OFF	2004/08/30 14:38
S66	26	(between\$4 same microphon\$4 near respon\$5 and "704"/\$.ccls.) not pertrushin\$4	US-PGPUB; USPAT	OR	OFF	2004/08/30 14:42
S67	18	(between\$4 same microphon\$4 near plurality and "704"/\$.ccls.) not pertrushin\$4	US-PGPUB; USPAT	OR	OFF	2004/08/30 14:42
S68	15	((between\$4 same microphon\$4 near plurality and "704"/\$.ccls.) not pertrushin\$4) not ((between\$4 same microphon\$4 near respon\$5 and "704"/\$.ccls.) not pertrushin\$4)	US-PGPUB; USPAT	OR	OFF	2004/08/30 14:42
S69	1	"5806029".pn. and distort\$4	US-PGPUB; USPAT	OR	OFF	2004/08/30 14:54
S70	1	"5806029".pn. and between\$4	US-PGPUB; USPAT	OR	OFF	2004/08/30 15:10
S71	1	"5806029".pn. and mobil\$4	US-PGPUB; USPAT	OR	OFF	2004/08/30 15:10
S72	1	"20020052742".did.	US-PGPUB; USPAT	OR	OFF	2005/04/01 12:30
S73	0	"20020052742".did. and compensat\$5	US-PGPUB; USPAT	OR	OFF	2005/04/01 12:38
S74	1	"20020052742".did. and adapt\$4	US-PGPUB; USPAT	OR	OFF	2005/04/01 12:39
S75	1	"20020052742".did. and var\$6	US-PGPUB; USPAT	OR	OFF	2005/04/01 12:39
S76	0	"20020052742".did. and (equal\$4 or equivalent\$4)	US-PGPUB; USPAT	OR	OFF	2005/04/01 12:39
S77	1	"5806029".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:12
S78	8282	acoustic\$4 with microphon\$4	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:12
S79	181	acoustic\$4 near environment\$4 with microphon\$4	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:17
S80	2	distort\$5 with (microphon\$4 or tranduc\$4) same train\$4 near model\$5	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:27
S81	2	distort\$5 with (microphon\$4 or tranduc\$4) same train\$4 near model\$5 and character\$6	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:30
S82	0	distort\$5 with (microphon\$4 or tranduc\$4) same train\$4 near model\$5 and character\$6 same respon\$5	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:28

S83	0	distort\$5 with (microphon\$4 or tranduc\$4) same train\$4 near model\$5 and character\$6 and respon\$5	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:28
S84	1	distort\$5 with (microphon\$4 or tranduc\$4) same train\$4 near model\$5 and character\$6 and (mobil\$4 or hand\$4held\$4 or wireless\$4)	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:30
S85	1	distort\$5 with (microphon\$4 or tranduc\$4) same train\$4 near model\$5 and character\$6 and (mobil\$4 or hand\$4held\$4 or wireless\$4 or cell\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:34
S86	4	distort\$5 with acoustic\$4 near mismatch\$4	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:34
S87	2	distort\$5 with acoustic\$4 near mismatch\$4 and train\$5	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:34
S88	2	distort\$5 with acoustic\$4 near mismatch\$4 and train\$5 same model\$4	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:40
S89	6920	(memor\$4 or storag\$4 or stor\$4 or databas\$4) with controll\$5 same model\$5	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:41
S90	439	(memor\$4 or storag\$4 or stor\$4 or databas\$4) with controll\$5 same model\$5 and recogni\$5 near (speech\$4 or voic\$4)	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:42
S91	12	(memor\$4 or storag\$4 or stor\$4 or databas\$4) near coupl\$5 with controll\$5 same model\$5 and recogni\$5 near (speech\$4 or voic\$4)	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:42
S92	12	(memor\$4 or storag\$4 or stor\$4 or databas\$4) near coupl\$5 with controll\$5 same model\$5 and recogni\$5 near (speech\$4 or voic\$4) and (communicat\$5 or vocal\$4 or voic\$4 or transduc\$4 or microphon\$4 or acoustic\$4)	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:43
S93	3	(memor\$4 or storag\$4 or stor\$4 or databas\$4) near coupl\$5 with controll\$5 same model\$5 and recogni\$5 near (speech\$4 or voic\$4) and (communicat\$5 or vocal\$4 or voic\$4 or transduc\$4 or microphon\$4 or acoustic\$4) and compensat\$5	US-PGPUB; USPAT	OR	OFF	2005/04/01 13:44